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PTO/SB/05 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
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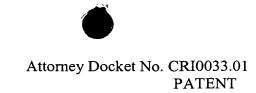
PATENT APPLICATION

Attorney Docket No. CR10033.1 First Inventor Gerald R. Stanley Title Active Isolated-Integrator Low-Pass Filter With Attenuation Poles

TRANSMITTAL

Toniy for new	Thomprovisional applications under 37 CFR 1.53(b))	ess Mail Label No. EL634030351US						
See MPFP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents	ASSISTANT Commissioner for Patents ADDRESS TO: Box Patent Application Washington, D.C. 20231						
1 7 Fe	ee Transmittal Form (e.g., PTO/SB/17) Jubmit an original, and a duplicate for fee processing)	.						
2 T A	pplicant claims small entity status. ee 37 CFR 1.27.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)						
Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) Total Pages Drawing(s) (35 U.S.C. 113) [Total Sheets 5] Newly executed (original or copy) Newly executed (original or copy) Detailed Description Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Detailed Description Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) If origin priority is claimed) Required Table (if foreign priority is claimed) Required Table (if foreign priority is claimed)								
6. 🚺 A	i. DELECTION OF INVENTORIS) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
	19. CORRES	PONDENCE ADDRESS						
Custon	mer Number or Bar Code Label (Insert Customer No. o	or Correspondence address below r Attach bar code label here)						
Name	Robert D. Null							
	Baker & Daniels	Baker & Daniels						
Address	205 west Jefferson Boulevard, Suite 250							
City	South Bend State	P IN Zip Code 46601						
Country	USA Telephon	e 219-234-4149 Fax 219-239-1900						
^a Name	(Print/Type) Robert D Mail	Registration No. (Attorney/Agent) 40,746						
Signat	ure July July	Date December 26, 2000						
Donalda Liberra C	Statements. The forms in posture and the taken 0.2 hours to	complete. Time will your depending upon the peeds of the individual case. Any						

purgen Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



CERTIFICATE OF MAILING

The undersigned hereby certifies that the following have been served upon the Honorable Commissioner of Patents & Trademarks by depositing the same in the United States mail, via Express Mail No. EL634030351US this 26th day of December, 2000.

- 1. Utility Patent Application Transmittal,
- 2. Specification (12 pages),
- 3. Informal drawings (5 sheets),
- 4. Fee Transmittal for FY 2001,
- 5. Check in the amount of \$710.00 representing the requisite fee.

Beth Ingle



PTO/SB/17 (11-00)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSI	MITTAL	Complete if Known				
for FY 20		Application Number				
101 F 1 Z	וטל	Filing Date				
		First Named Inventor	Gerald R. Stanley			
Patent fees are subject to ann	ual revision.	Examiner Name				
		Group Art Unit				
TOTAL AMOUNT OF PAYMENT	\$710.00	Attorney Docket No.	CRI0033.1			

METHOD OF PAYMENT	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity						
Deposit Account 02-0387(CRI0033.1)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Number	105	130	205		Surcharge - late filing fee or oath		
Deposit Account Name Baker & Daniels	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required	139	130	139	130	Non - English specification		
Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for ex parte reexamination		
Applicant claims small entity status. See 37 CFR § 1.27	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
Check Credit card Money Order Other	115	110	215	55	Extension for reply within first month		
FEE CALCULATION	116	390	216	195	Extension for reply within second month		
1. BASIC FILING FEE	117	890	217	445	Extension for reply within third month		
Large Entity Small Entity	118	1,390	218	695	Extension for reply within fourth month		
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128	1,890	228	945	Extension for reply within fifth month		
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee 710.00	119	310	219	155	Notice of Appeal		
106 320 206 160 Design filing fee	120	310	220	155	Filing a brief in support of an appeal		
107 490 207 245 Plant filing fee	121	270	221	135	Request for oral hearing		
108 710 208 355 Reissue filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding		
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) \$710.00	141	1,240	241	620	Petition to revive - unintentional		
` '	142	1,240	242	620	Utility issue fee (or reissue)	·	
2. EXTRA CLAIM FEES Fee from	143	440	243	220	Design issue fee		
Extra Claims below Fee Paid	144	600	244	300	Plant issue fee		
Total Claims 8 -20** = 0 X = 0.00 Independent 2 -3** = 0 X = 0.00	122	130	122	130	Petitions to the Commissioner		
Independent 2 - 3** = 0 X = 0.00 Claims Multiple Dependent	123	50	123	50	Processing fee under 37 CFR § 1.17(q)		
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Statement		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection		
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	(37 CFR § 1.129(a)) For each additional invention to be examined		
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	179	710	279	255	(37 CFR § 1.129(b)) Request for Continued Examination (RCE)		
over original patent	169	900	169		Request for expedited examination		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			specify)	300	of a design application		
SUBTOTAL (2) \$0.00		 (,					
30.00 St. (2)			_		SUBTOTAL (2)		
**or number previously paid, if greater; For Reissues, see above	*Red	luced b	y Basic	Filing	Fee Paid SUBTOTAL (3)		
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Robert D. Null		Registra	ation No). T	40,746 Telephone 219-234-4	149	

SUBMITTED BY				Complete (if	f applicable)
Name (Print/Type)	Robert D. Null	Registration No. (Attorney/Agent)	40,746	Telephone	219-234-4149
Signature	KURTAN			Date	December 26, 2000

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Baker & Daniels

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ROBERT D. NULL DIRECT (219) 239-1912 e-mail: rdnull@bakerd.com

December 26, 2000

INDIANAPOLIS FORT WAYNE SOUTH BEND ELKHART WASHINGTON, D.C. QINGDAO, P.R. CHINA

VIA EXPRESS MAIL NO. EL634030351US

BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, DC 20231-0001

Re:

U.S. Patent Application

ACTIVE ISOLATED-INTEGRATOR LOW-PASS

FILTER WITH ATTENUATION POLES

Applicant: Gerald R. Stanley

Our Reference: CRI0033.1(75025.307)

Dear Sir:

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fü M Enclosed for filing are the following:

- 1. Utility Patent Application Transmittal,
- 2. Specification (12 pages),
- 3. Informal drawings (5 sheets),
- 4. Fee Transmittal for FY 2001,
- 5. Check in the amount of \$710.00 representing the requisite fee.
- 6. Certificate of Mailing via Express Mail No. EL634030351US.

Please confirm receipt by date-stamping the enclosed postcard and returning same to our offices. If there is any shortage in the fees, please charge them to Baker & Daniels' Deposit Account No. 02-0387(75025.320).

Respectfully submitted,

BAKER & DANIELS

RDN:rac Enclosures

Mr. Gerald R. Stanley

Ms. Mary Lou Clugston

Eric J. Groen, Esq.